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U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 16743-003001 / 12A-920716

Application No. 10/705,245

nf rmation Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant

Chen, et al.

Filing Date November 10, 2003 **Group Art Unit** Unknown

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,583,139	06/24/2003	Thorsett, et al.			
	AB						
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	AD						

	Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass		lation No	
	AE								
	AF								
	AG								
	AH								

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Examiner	Desig.	
Initial	ID ID	Document
STK	AI	Bigby M, Jick S, Jick H, Amdt K. (1986) Drug-induced cutaneous reactions. A report from the Boston Collaborative Drug Surveillance Program on 15,438 consecutive inpatients, 1975 to 1982. JAMA. 256(24):3358-3363.
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	AK	Edwards SG, Hubbard V, Aylett S, Wren D. Concordance of primary generalised epilepsy and carbamazepine hypersensitivity in monozygotic twins. <i>Postgrad Med J.</i> 1999, 75(889):680-1.
	AL	Feltkamp TE, Mardjuadi A, Huang F, Chou CT. Spondyloarthropathies in eastern Asia. Curr Opin Rheumatol. 2001, 13(4):285-90.
	' AM	Gennis MA, Vemuri R, Burns EA, Hill JV, Miller MA, Spielberg SP. Familial occurrence of hypersensitivity to phenytoin. Am J Med. 1991, 91(6):631-4.
	AN	Green VJ, Pirmohamed M, Kitteringham NR, Gaedigk A, Grant DM, Boxer M, Burchell B, Park BK. Genetic analysis of microsomal epoxide hydrolase in patients with carbamazepine hypersensitivity. <i>Biochem Pharmacol</i> .1995, 50(9):1353-9.
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Unknown

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		ocuments (include Author, Title, Date, and Place of Publication)
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Initial	ID ID	Document
STK	AR	Leeder JS. Mechanisms of idiosyncratic hypersensitivity reactions to antiepileptic drugs. <i>Epilepsia</i> . 1998, 39 Suppl 7:S8-16.
	AS	Naisbitt DJ, Britschgi M, Wong G, Farrell J, Depta JP, Chadwick DW, Pichler WJ, Pirmohamed M, Park BK. Hypersensitivity reactions to carbamazepine: characterization of the specificity, phenotype, and cytokine profile of drug-specific T cell clones. <i>Mol Pharmacol</i> . 2003, 63(3):732-41.
	AT	Pichler WJ, Zanni M, von Greyerz S, Schnyder B, Mauri-Hellweg D, Wendland T. High IL-5 production by human drug-specific T cell clones. Int Arch Allergy Immunol. 1997, 113(1-3):177-80.
	AU	Pirmohamed M, Lin K, Chadwick D, Park BK. TNFα promoter region gene polymorphisms in carbamazepine-hypersensitive patients. <i>Neurology</i> . 2001, 56(7):890-6.
	AV	Roujeau JC, Bracq C, Huyn NT, Chaussalet E, Raffin C, Duedari N. HLA phenotypes and bullous cutaneous reactions to drugs. <i>Tissue Antigens</i> . 1986, 28(4):251-4.
	AW	Roujeau JC, Huynh TN, Bracq C, Guillaume JC, Revuz J, Touraine R. Genetic susceptibility to toxic epidermal necrolysis. <i>Arch Dermatol.</i> 1987, 123(9):1171-3.
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	AAA	Shirato S, Kagaya F, Suzuki Y, Joukou S. Stevens-Johnson syndrome induced by methazolamide treatment. Arch Ophthalmol. 1997, 115(4):550-3.
	ABB	Svensson CK, Cowen EW, Gaspari, AA. (2000) Cutaneous drug reactions. <i>Pharmacol Rev.</i> 53(3):357-379.
	ACC	Wolkenstein P, Carriere V, Charue D, Bastuji-Garin S, Revuz J, Roujeau JC, Beaune P, Bagot M. A slow acetylator genotype is a risk factor for sulphonamide-induced toxic epidermal necrolysis and Stevens-Johnson syndrome. <i>Pharmacogenetics</i> . 1995, 5(4):255-8.
V	ADD	Yates CR, Krynetski EY, Loennechen T, Fessing MY, Tai HL, Pui CH, Relling MV, Evans WE. Molecular diagnosis of thiopurine S-methyltransferase deficiency: genetic basis for azathioprine and mercaptopurine intolerance. <i>Ann Intern Med.</i> 1997, 126(8):608-14.

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Applicant

Application No.

Supplemental Information Disclosure Statement by Applicant (Use several sheets if necessary)

Chen, et al.

(37 CFR §1.98(b))

Filing Date November 10, 2003 Group Art Unit 1614

10/705,245

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	AA						
	AB						
	AC						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
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	AE							
	AF							

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STK	AG	Chung, W.H., et al. (2004). Medical genetics: a marker for Stevens-Johnson syndrome. Nature. 428(6982):486.
	АН	Gumperz, J.E., et al. (1995). The Bw4 public epitope of HLA-B molecules confers reactivity with natural killer cell clones that express NKB1, a putative HLA receptor. J Exp Med. 181(3):1133-1144.
	AI	Gut, J. (2002). Severe adverse drug reactions and theragenomics. Business Briefing Pharmatech. Retrieved from the Internet: <u>URL: http://therastrat.com/downloads/Gut_2002_Servere_Adverse_Drug_Reactions.pdf</u> > retrieved on 2004-10-01.
	AJ	Hildesheim, A., et al. (2002). Association of HLA class I and II alleles and extended haplotypes with nasopharyngeal carcinoma in Taiwan. J Natl Cancer Inst. 94(23):1780-1789.
	AK	Mallal, S. et al. (2002). Association between presence of HLA-B*5701, HLA-DR7, and HLA-DQ3 and hypersensitivity to HIV-1 reverse-transcriptase inhibitor abacavir. Lancet. 359(9308):727-732.
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	AM	Pirmohamed, M., and Park, B.K. (2003). Adverse drug reactions: back to the future. Br J Clin Pharmacol. 55(5):486-492.
V	AN	Romphruk, A., et al. (2003). HLA-B*15 subtypes in the population of north-eastern Thailand. Eur J Immunogenet. 30(2):153-158.

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